

Petroleum Inruptive Plugs and Asphalt Pebbles
in the Pliocene Deposits of the Apsheron
Peninsula, by V. A. Gorin, T. M. Gadyeva, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2,
1959, pp 344-347.

AGI

Sci

Jun 61

152, 181

A Signal Indicator for Flameout in the
Combustion Chamber of a Turbojet, by
Yu. A. Gorin, 3 pp.

RUSSIAN, patent, No 135,309 (658619/25),
14 Mar 1960. 9676726

FTD-TT-62-288

Sci - Engr

196,466

22 May 62

61-20178

Gorin, Yu. A.
RESEARCH ON CATALYTIC CONVERSION OF ALCOHOLS TO HYDROCARBONS OF THE 1,3-BUTADIENE SERIES. I. FORMATION OF 1,3-BUTADIENE FROM ETHYL ALCOHOL. [1961] 10p. 20 refs.
Order from OTS or SLA \$1.10

I. Gorin, Yu. A.
II. Title: Formation...

61-20178

Trans. of Zhurnal Obshchei Khimii (USSR) 1946, v. 16, p. 283-294.

DESCRIPTORS: *Hydrocarbons, *butadienes, Synthesis, *Ethanol, *Alcohols, Chemical reactions, Catalysts, Catalysis.

Formation of 1,3-butadiene by conversion of either ethyl or propyl alcohol in mixture with acetaldehyde, aldal or crotonaldehyde in the presence of several catalysts used for the manufacture of butadiene from ethanol by the S. V. Lebedev method established that these (Chemistry--Organic, TT, v. 6, no. 11) (over)

Office of Technical Services

Studies in the Field of Vapor Phase Catalytic Hydration of Acetylene and Its Derivatives. VII. The Role of the Carrier in the Two Component Catalyst For Hydration of Acetylene to Acetydehyde, by Yu. A. Gorin, A. K. Gorn, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11, 1960, pp 3822-3825.

CB

177, 998

Sci

Oct 61

Investigation in the Field of Vapor-Phase Catalytic
Hydration of Acetylene and Its Derivatives. V.
Effect of the Anions of Solid Catalysts, by I. K.
Gorn, Yu. A. Gorin, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 7,
1959, pp 2127-2128.

CB

Sci

Aug 60

124,666

Diene Hydrocarbons from Unsaturated Alcohols. II.
Catalytic Dehydration of Tiglyl Alcohol and 2-
Ethylhexen-2~~o~~-ol-1 to Diene Hydrocarbons, by
Yu. A. Gorin, V. S. Ivanov, E. K. Khrennikova,
6 pp.

RUSSIAN, per, Zhur Obshchei Khim., Vol XXVIII,
No 6, 1958, pp 1421-1425.

Consultants Bureau

Sci - Chem
Sep 59

95, 954

Diene Hydrocarbons From Unsaturated Alcohols.
III. Catalytic Decomposition of Allylcarbinol.
by Yu. A. Gorin, V. S. Ivanov, T. G. Pashova,
V. V. Zlatovskaya, 5 pp.

RUSSIAN, part, Zhur Obshch Khim, Vol XXIX, No 4,
1959, pp 1104-1109.

Consultants Bureau

Sci

Jun 60

117,857

<p>Goria, Yu. A. and Koga, F. N. HYDROGENATION REACTIONS OCCURRING IN CONTACT CONVERSION OF ETHYL ALCOHOL TO 1,3-BUTADIENE BY THE METHOD OF LEBEDEV, [1961] 5p 5rads Order from OTS, SLA, or ETC \$1.10 TT-61-16987 Trans. of Shtetchevskii Kauchuk (USSR) 1936 [7. 5] no. 11/12, p. 6-9.</p>	<p>TT-61-16987</p> <p>I. Goria, Yu. A. II. Koga, F. N.</p> <p>AZ-5098</p> <p>Office of Technical Services</p>
<p>(Engineering-Chemical, TT, v. 12, no. 3)</p>	

Gorin, Yu. A., Nelmark, O. M., and Kogan, F. N.
CHANGES IN THE PROCESS OF CONTACT CONVERSION OF ETHYL ALCOHOL TO BUTADIENE DUE TO FATIGUING OF THE CATALYST. 6p 6refs
Order from OTS, SLA, or ETC \$1.10 TT-61-18042

Trans. of Sinteticheskii Kauchuk (USSR) 1935 [v. 4]
no. 5, p. 6-10.

(Engineering-Chemical, TT, v. 12, no. 3)

TT-61-18042

I. Gorin, Yu. A.
II. Nelmark, O. M.
III. Kogan, F. N.

A285091

Office of Technical Services

A Study in the Field of Vapor-Phase Catalytic Hy-
dration of Acetylene and Its Derivatives. Part 2.
Hydration of Phenylacetylene, *t*-Butylacetylene,
Dimethylacetylene, Methyl ethylacetylene and Ethyl-
vinylacetylene, by Yu. A. Gorin, L. P. Bogdanova.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII, No 5,
1958, pp 1144-1150.

ATS RJ-1659

Sci - Chem

Jul 59

90,843

Investigation of the Reactions of Acetaldehyde on
Some Solid Catalysts. I. Conversion of Acetaldehyde
and Mixtures of it With Water on S. V. Lebedev's
Catalyst, by Ya. A. Gorin, G. A. Sergicheva, 8 pp.

RUSSIAN, no per. Zhur Obshch Khim, Vol XXVI, No 9,
Sep 1956, pp 244-245.

Consultants Bureau

58,939

Sci - Chemistry
Feb 58

Investigation in the Field of Vapor-Phase
Catalytic Hydration of Acetylene and its
Derivatives. I. Hydration of Vinylacetylene to
Methylvinyl Ketone, by Yu. A. Gorin, L. P.
Koglanova, 1 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3,
1958, pp 657-660.

Consultants Bureau

Sci -Chem

87,365

Entry 59

Diene Reactions from Unsaturated Alcohols. I.
Catalytic Dehydration of Crotyl Alcohol to Butadiene,
by Yu. A. Ustin, V. S. Ivanov, E. S. Bogdanova, E. A.
Plyvnen, 7 pp.

RUSSIAN, pub. Zhur Obshch Khim, Vol XXVIII, No 1,
1958, pp 169-176.

Consultants Bureau

Sci. - Chem
Apr 59

84,202

Studies in the Field of Vapor Phase Catalytic
Hydration of Acetylene and Its Derivatives. VII.
Study of Copper-Calcium Phosphate Catalysts,
by Mr. A. Gorin, V. M. Svetozarova, I. K. Gorn,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11,
1960, pp 3817-3821.

CB

Sci

177,993

Oct 61

61-18585

Gorin, Yu. A., Svetozarova, V. M. and others.
[A STUDY IN THE FIELD OF] VAPOR-PHASE
CATALYTIC HYDRATION OF ACETYLENE AND OF
ITS DERIVATIVES. VII. STUDY OF THE COPPER-
CALCIUM-PHOSPHATES CATALYSTS. [1961] Sp.

I. Gorin, Yu. A.
II. Svetozarova, V. M.
III. Title: Study of...

16 refs

Order from OTS or SLA 51.10

61-18585

Trans. of Zhur[ia] Obshchel Khimii (USSR) 1960,
v. 30, no. 11, p. 3817-3822.

DESCRIPTORS: Metals, Vapors, *Acetylene,
Acetylene derivatives, Chemical reactions, Calcium
compounds, Copper compounds, Phosphates, Hydrides.

It was found, that a 0.1 to 0.3% coating of copper
phosphite on calcium phosphate permits production of
highly active and selective catalysts for the acetylene
hydration process. A correlation between the activity
of copper-calcium phosphate catalyst and the ratio of
(Chem. Abstr. Originals, TI, v. 6, no. 8) (over)

Office of Technical Services

Study of the Process for the Catalytic Hydropolymerization of Acetylene to Divinyl Over Palladium Catalyst, by Yu. A. Gorin, N. I. Derovaygina, 10 pp.

RUSSIAN, in: per, Zhur Obshch Khim, Vol XXVI, No 4, Apr 1956, pp 1087-1096.

1175 RS 1-2
Consultants Bureau

Sci - Chemistry
Feb 1957 C.S./dez

43,659

Study of the Catalytic Conversion of Alcohol
into Hydrocarbons of the Divinyl Series.

XVII. Contact Conversion of Butyraldehyde
into 2-Ethylhexene-2-al, by Yu. N. A. Gorin,
K. N. Charskaya, V. P. Litvinovskaya, 6 pp.,

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV,
No 12, 1954, pp 2132-2135. CIA 542762 C,
reel 3.

37655

Consultants Bureau

Scientific - Chemistry
Aug 56 CRS

GORIN, Yu. A., All-Union Order of Labor, Red Banner Sci
Res Inst of Synthetic Rubber imeni S. V. Lebedev

Investigation of the Catalytic Conversion of Alcohols
to Hydrocarbons of the Divinyl Series. XV. General
Mechanisms of the Formation of Diethylene Hydrocarbons
with Conjugated Systemic Bonds

Zhur Obshch Khim, Vol XIX, No 5, 1949 (May), pp 863-
869

Consultants Bureau Translation

A. 3444

GOREN, YU. A.

The Investigation of Side Reactions in the Process of Contact Synthesis of Divinyl From Alcohol by the Method of S. V. Lobedev. I. An Investigation of the Formation of Aldehydes, Alcohols and Hydrocarbons of the Aliphatic Series With an Even Number of Carbon Atoms.

The Journal of General Chemistry of the USSR, Vol XX, No 9, Ser 1950, pp 1657 - 1674 (Russ p 1596).

USSR

A 3445

Consultants Bureau
New York

Investigation in the Field of Catalytic Conversion
of Alcohols to Hydrocarbons of the Bivinyll Series.
XIX. Hexadiene-1,3 in the Transformation Products
of Mixtures of Ethyl and Butyl Alcohols, by Yu. A.
Gorin, N. G. Belenkaya, V. S. Ivanov, A. P.
Kavunenko, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8,
Aug 1955, pp 1500-1503. CIA C 42156.

Consultants Bureau

Sci - Chemistry

35,102

Jun 1956/lex

Investigation of the Catalytic Conversion of Alcohols
into Hydrocarbons of the Divinyl Series. XVII.
Heptadiene-1,3 and Heptadiene-2,4 from a Mixture of
n-Butyl Alcohol and Acetone, by Yu. A. Gorin, and
F. A. Vasilyeva, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 10,
1954, pp ~~1697-1699~~ CIA C 42157

1795-1802

Consultants Bureau

Sci - Chemistry

35,131

June 1956/dex

The Vapor-Phase Catalytic Hydration of Acetylene and
Its Homologs. XII. Study of the Process of Catalytic
Hydration of Acetylene over Some Solid Catalysts,
by Yu. N. Gorin, I. K. Gorn, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, no 9,
1958, pp 2328-2333.

CB

Sci - Chem
Oct 59

100,069

A Study of the Side Reactions in the Contact Synthesis
of Divinyl from Alcohol by the S.V. Lebedev Method.
II. The Formation of Compounds with an Odd Number of
Carbon Atoms (C_1 and C_3), by Yu. A. Gorin and
N.A. Kalinicheva, 8 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7,
Jul 1952, pp 1255-1265.

Consultants Bureau

USSR
Scientific - Chemistry

Feb 54 CTS

9722

GORIN, YU. A.

Zebelev catalyst, modified, conversion of mixtures of alcohols with oxygenated compounds on.

"Zhur Obsh Khim" 16, 1946, 283-94

UOC 648 A

A. 3446

Investigation of the Field of Tapered
 Catalytic Reaction of Acetylene and Its
 Derivatives. VI. Study of Reaction Between
 Acetylene and Alcohols Over Solid Catalysts,
 by M. A. Gorkov, A. R. Kalina. 5 pp.

RUSSIAN, Part, Zhur Obshch Khim, Vol 33, No 11,
 1959, pp 3575-3579.

GD

132, 666

Sci
 012 Nov 60

Clarification of the Role of Methanol in the
Catalytic Process for the Production of Butadiene
From Alcohol Through the Use of Methanol Labeled
With Radioactive Carbon C^{14} , by Yu. A. Gorin,
S. G. Sokolov, A. K. Pantel'eva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 1,
1959, pp 79-82.

Consultants Bureau

119,514

Sci

Jun 60

Vapor-Phase Catalytic Hydration of Acetylene and
Its Derivatives. I. Hydration of Vinylacetylene
to Methyl Vinyl Ketone, by Yu. A. Gorin, L. P.
Bogdanova.

RUSSIAN, per, Zhur Obshchei Khim, Vol XXVIII, No 3,
1958, pp 657-661.

Assoc Tech Serv RJ-1408
" " " 74K26R

Sci - Chem

Apr 59

85,293

Study of the Composition of C_6 Hydrocarbons-By-Products of the Catalytic Synthesis of Divinyl From Alcohol, by G. M. Simitsky, T. V. Ratner, V. P. Babarova, Ya. A. Gordin, V. S. Ivanov, L. V. Alferova, 5 pp.

RUSSIAN, per, Zhur Oshch Khim, Vol XXVII, No 11, 1957, pp 2927-2930.

Consultants Bureau

Sci - Chem

Jan 58

78,785

105

Production of Negative Particles by Protons with
Energies of up to 70 GeV, by Yu. S. Gushin,
Yu. P. Gorin, 13 pp.
SUBMIT. R. T. IPV-219-69-18
REC'D. L-11-2160-73

Yu. G. Gorin

405,617

Studies of the Mechanism of Sintering of
Fluoroplast-4 Preforms, Part I, Investi-
gation of the Sorption Process, by A. A.
Gorina, V. A. Kargin, 8 pp.

RUSSIAN, Izv. Kolloid Zhur, Vol XXI,
No 3, 1959, pp 276-282.

ATS-39M4OR

NY 105-2500

188, 879

Sci
Vol 21, No 3
Mar 62

The Effect of an Ultrasonic Field on the Elastic Properties of Steel During Zinc Plating, by A. M. Ginberg, A. P. Gorina.

RUSSIAN, per, Metal Term Obra Metallov, No 8, 1959, pp 20-24.

BB 4951

Sci - Min/Met

Apr 61

147, 447

Zinc Plating of Steel Springs Without Detrioration
of Their Mechanical Properties, by A. M. Ginberg,
A. P. Gurina. UNCL

RUSSIAN, paper, Programma Vses Nauch-Tekh Soveshh
po Korrozii i Zashchite Metallov, Sec IV, 19-24 May
1958, pp 41, 42.

DSIR IJW RTG 1135

(5a. Od.)

102,516

Sci - Chem
Dec 59

61-20782

Gorina, E.
DETERMINATION OF HARD POLYMERS IN SODIUM-
BUTADIENE RUBBER. [1961] 1p.
Order from OTS or SLA \$1.10

61-20782

Abstract trans. of Novosti Tekhniki (USSR) 1940, v. 9,
no. 17/18, p. 48-49.

DESCRIPTORS: Sodium, Butadienes, *Rubber, *Poly-
mers, Determination, Synthetic rubber.

(Materials--Rubber, TT, v. 6, no. 12)

I. Gorina, E.

Office of Technical Services

Thorium-oxide Cathode for Power-Oscillator Tubes,
by N. G. Arshanskaya, N. G. Ban'kovskiy, M. Yu.
Gorina, O. M. Mal'nik, N. N. Sercova, A. A. Legkova,
16 pp.

RUSSIAN, per, Radiotek i Elektron, Vol III, No 8,
1958, pp 1064-1072.

Pergamon Press

Sci
Aug 59

95,004

Advanced Method of the Work of Mail Carriers, by
N. S. Gorkina, 5 pp.

RUSSIAN, per, Vest Svyazi, No 2 (275), 1963.

JPRS 19353

Sci. - *SEC*
Gen. - *General*
Jun 63

231,694

Transfusion Treatment in Chronic Leukemias, by
N. D. Schoyer, M. Gorinchem, 7 pp.

GERMAN, per, Gids, Vol XXXIV, No 25, 6 Dec
1956, pp 477-480.

S.L.A. Tr 57-63

Sci - Medicine
Apr 57

46,946

The Influence of Calcium on the Stability
of the Trypsin-Casein Complex, by Luigi
Gorini, Lucienne Audrain, 4 pp.

FRENCH, per, Biochim et Biophys Acta,
Vol VIII, 1952, pp 702, 703.

Alto 11/17 Sec. T-87

Air Res and
Dev Command

TAF

Scientific - Chemistry

CMS/DEX

13,607

Necessity of Calcium in the Growth of Bacteria When
the Source of Nitrogen is a Pure Protein, by Luigi
Gorini, Lucienne Audrain, 18 pp.

FRENCH, Biochimica et Biophysica, Acta 1951, Vol VI,
pp 477-486.

CIA / FPO / X-612

12,999

Scientific - Biology

~~XXXXXXXXXX~~

(NY-1840)

THE MERCHANT FLEET TWENTY YEARS FROM NOW, BY
A. BORINDY, 7 PP.

RUSSIAN, NP, VODNYI TRANSPORT, 24 FEB 1962.

JPRS 14605

USSR
ECON
JUL 62

205,599

Prevention of Mild Incidents to the Use of Anti-
biotics of the Tetracyclin Group by Systematic
Combination With Sulfaguanidins, by R. Cattan,
Gorina, Ch. Levy, 5 pp.

FREKE, par, Archives des Maladies de l'Appareil
Digestif et des Maladies de la Nutrition, 3 Vol
XLIV, No 9/10, 1955, pp 1081-1083.

BIA 59-15752

Sci
Dec 59
Vol 2, No 5

103,555

Compounds Obtained by Coupling A Diazo Compound
with Nitrogen-Containing Derivatives of Phenols and
Naphthols, and with Sulfo Acids of Phenols,
Naphthols, Naphthylamines, and Aminonaphthols, by
M. S. Zhadak, S. B. Shtal, M. A. Gorinshtein,
9 pp. ✓

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 4,
Apr 1952, pp 441-448.

Consultants Bureau

Scientific - Chemistry

7872

Dec 53 CTS

Reaction of Coupling A Diazo Compound with
Sulfonamides, by M. S. Zhedek, M. A.
Chirinskaya, 2 pp.

RUSSIAN, paper, Zhur Prikl Khim, Vol XXV, No 4,
Apr 1952, pp 449-450.

Consultants Bureau

7873

Scientific - Chemistry

Dec 53 CTS

(NH-5231/6)

Calculation of Frequency Characteristics of
Pulse Communication Channels on the Basis of
Methods of Generalized Summation of Fourier
Integrals, by A. M. Gorinshteyn, 14 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Ser
Radiotekhn, Vol III, No 6, 1960.

JPRS 7383

165,141

Sci
Aug 61

69

Drainage of Bogs and Reclamation of New Land in
Finland, by V. M. Gorinski, 3 pp.
FINNISH, per. Osuksenhoito ja osto- ja myynti
suomalaisessa Suomessa, — Zemledel'stvo, Vol 25, No 5,
1963, pp 77-79.
*CSFFX TT 68-50403

V. M. GORINSKIY

Soc/Lar Soc.
Feb 68

The Nature of the Alkaloids Contained in
Extract of Belladonna, by A. Garis, P. Costy,
DIP
FRANCE, per. Bulletin des Sci Pharmacol, Vol 28,
1921, pp 545-549
SIA XI-6-1891

A. Garis

Sci - Mo
May 67

326,632

Studies of the Water and Thermal Regime of
Leaves in Plants of Different Ecological
Types Under Natural Conditions, by T. ~~EMIX~~
~~Gorishina.~~

RUSSIAN, part, Vestnik Leningradskogo Univ,
Vol III, 1960, pp 90-98.

CSIRO/No 6202

Sci-R101

Aug 63

34,955

It's a Non-Flying Day. What Does the Flight
Personnel Do?, by A. R. Slivka, M. V. Gorislavets,
9 pp. FOLK.

RUSSIAN, per, Vest Voz Flota, No 6, 1961. 9672864

FFD-ST-61-5

USSR

181.274

MIL

Feb 62

Conveying Systems in Modern Tube Welding Plants,
by E. GORING.

GERMANY, pers. Deutsche Forder und. Hebe-technik, Vol IX,
1963.

DESE 3348

Sci - Engr
Dec 63

243, 5027

Psychological Processes in Time
 ed. by L. Corliss.
 per. Blech, Vol 11, 1974,
 11/3/74 - 5/12, Sep, 12 4/12 -
 16.
 1157 4206

E. Corliss

 Oct/74
 11/74

 204,673

Technological Characteristics of Tube
and Ring Methods (Terminology).
by E. Gorisson.
C. I. A. R. D. P. 91, Nov 1964,
10/17 - 10/12.
D. I. A. R. D. P. 91/7

E. Gorisson

Sci. Prog.
Jul 65

224,601

High Frequency Tube Welding With Energy
Transmission Through Contact, by H. Gorissen.

GORISSEN, per, Schweiessen und Schneiden, Vol II,
Feb 1962, pp 69-71.

BISI 2946

Sci - Engr

Jan 63

List 157

2-1-63

Technological Characteristics of T-800
 Colored Methods (Terminology)
 by E. G. GORRISON.
 Tech. Rep. Tech. Rep. No. 11, Nov 1968,
 DTIC Report No. 6/11.
 PRICE \$0.287

77
72

~~E. GORRISON~~

~~E. GORRISON~~

E. GORRISON

H-10
 G-10
 G-10

The Ammoniation of Double Superphosphate, by L. E.
Berlin, L. Goritskaya, 13 pp.

RUSSIAN, par, Zhur Khim Prom, No 10, 1933, pp
21-27.

SLA R-3291

Sci

Aug 59

94,099

The Hygroscopicity and Caking of Urea and of Superphosphates Ammoniated with Ammoniates of Urea and Ammonium Nitrate, by L. Berlin, O. Voznesenskaya and L. Goritskaya, 16 pp.

RUSSIAN, per, Zhur Khim Prosa, Vol. XIV, 1937, pp 1323-1329.

SLA R-2304

Sci

Aug 58

72,400

A Theoretical and Experimental Analysis of the De-
taching and Tuft Piecing Motion of the GD-12-1 Comber,
by V. S. Goritskiy, 13 pp.

RUSSIAN, per, Iz VUZ, Tekh Tekstil'noy Prom, No 6
(19), 1960.

Textile Institute

Oct 62
Sci

214,241

A Theoretical and Experimental Analysis of the
Detaching and Tuft Piecing Motion of the GD-12-1
Comber (conclusion), by V. S. Goritskiy, 7 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tekh Tekstil
Prom, No 1 (20), 1961.

Tex Inst

Sci

Oct 62

213,913

Measurement of Injection Efficiency by the Transients
in an Electron-Hole Junction, by O. F. Goriyanova,
M. I. Iglitsyn, 12 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IV, No 11,
1959, pp 1861-1868.

FP

SM -
Apr 61.

146,518

Synthesis of Pteridines From 4,5-Diaminopyrimidine
and Aromatic α -Keto Acids. II. Investigation of
Reaction Between 4,5-Diaminopyrimidines and
Phenylpyruvic Acid, by S. N. Baranov, T. E.
Gorizdra, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10,
1959, pp 3322-3328.

CB

Sci

Oct 60

130,614

Synthesis of Pteridines from 4,5-Diaminopyrimidine
and Aromatic α -Ketoacids. I. Synthesis of Pteri-
dines from 4,5-Diaminopyrimidine and Phenylpyruvic
Acid. By S. N. Barenov and T. E. Gorinskaya. 3 pp.

RUSSEL, EST, Zhur Obshchi Khim, Vol XXVII, No 6,
1957, pp. 1703-1707.

Consultants Bureau

Sci - Chem

Rep 64

7/11/95/6

The Synthesis of Pteridines from 4,5-Diaminopyrimidines
and Aromatic α -Ketoacids. III. Synthesis of Some
Thiopteridines, by S. N. Baranov, T. E. Gorizdra,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 4,
1962, pp 1220-1225.

CB

Sed

Mar 63

232,881

The Preparation of Furyl- and Arylpyruvic Acids
by Hydrolysis of 5-Arylidene-2-thio-oxazolidones-4,
by T. E. Gorizdra, S. N. Baranov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim SSSR, Vol XXVI,
No 11, 1956, pp 3092-3095.

Consultants Bureau

Sci - Chem
Jul 58

7
6A, 578

Industrial Development Problems of Krasnoyarskiy
Kray, book by S. Levchenko, A. Zubkov, B.
Gorizontov, Krasnoyarsk.

RUSSIAN, bk., 1958, pp. 115-138.

FID/Transportation Communications,
and Electric Power in the USSR,
No 19.

94,309

USSR
Econ
Aug 59

The Land of a Promising Future, by B. Gorinestov, 25
A. Zakhov.
RUSSIAN, in, V Krays Dal'shnye Babushchego, Moscow,
1961, 116 pp.
ACIC
TC-753

Sol - Berth Sol
Dec 61

269,699

(NY-5499)

Pathogenesis, by P. Gorizontov 15 pp.
[unclear] by [unclear], [unclear]

RUSSIAN, encyclopedia, Bol'shaya Meditsinskaya
Entsiklopediya, Vol XVI, No 2, 1960.

JPRS 7902

Sci - Med

Mar 61

142,602

Changes in Nucleoside Content in Rat Urine
During Radiation Injury, by P. D. Gorizontov,
T. A. Fedorova, 6 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4,
1963. 9222264

AEC-Tr-5437

Sci
May 64

260,026

29

The Effect of X-rays on the Radiosensitivity
of Cells and the Effectiveness of the Radio-
protective Action of Nicotinic Acid, by F. D.
Gaidamakov, A. A. Gaidamakov, 10 pp.
RUSSIAN, per, Pribluzh. Vopr. i Eksp. Terapiya,
Vol. VII, No 2, Mar., Apr 1964, pp 17-21.
JPRS 25156

Sci - Med
Jan 64

262,007

Effect of Ionizing Radiation on the Heart, by
P. D. Gorizontov, 12 pp.

RUSSIAN, Izv. Kardiologiya, Vol. II, No 4, 1962,
pp 3-9.

JPRS 15872

Sci - Med

Oct 62

211.760

The Teaching of Michurin -- Lysenko, and
Some Problems of Constitution and Heredity
in Pathology, by P. D. Gorizontov, 34 pp.

RUSSIAN, per, Arkhiv Patolog, Vol XI, No 1,
1949, pp 3-17.

ELA 60-13740

Sci
Vol IV, No 8
15 May 62

196,044

(BY-4311)

Role of the Integrative Systems of the Organism
in the Development of the Pathological Process;
by P. D. Gorizontov, 24 pp.

RUSSIAN, per, Terapevticheskiy Arkhiv, Vol. XXXII,
No. 7, 1960, pp 3-10.

JPRS 5811

Sch - Med

Oct 60

129,566

(NY-3427).

The Problem of the Pathogenesis of Acute Radiation
Sickness in its Pathophysiologic Aspects, by P. D.
Gorizontov, 9 pp.

RUSSIAN, per; Medit Radiolog, No 1, 1959.

JPRS 2285

Sci - Medicine

Oct 60

130,957

(DS-5700/1)

Problems in the Development of Industry and
Transportation in Krasnoyarskiy Kray, by V. V.
Gorizontov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf, No 6,
Dec 1959, pp 74, 75.

JPRS 7199

135,795

WESR
Econ
Dec 60

THE PROBLEMS OF TRANSPLANTATION OF MENDIETIC
TISSE IN THE TREATMENT OF RADIATION INJURY, BY
P. D. GURIZENOV, M. F. SPITNER, ET AL, 9 PP

RUSSIAN, PER, PATOLOGICHESKAYA FIZIOLOGIYA I
EXPERIMENTAL'NAYA TERAPIYA, NO 3, 1963, PP 15-20

JUN 20 1963

NEB & BIOL
SEP 63

343.250

S-408/60

(NY-4135)

The Change in the Activity of the Endocrine
Glands in Experimental Radiation Pathology,
by P. D. Gorizontov, T. N. Protasova, 23 pp.

RUSSIAN, per, Arkhiv Patol, Vol. XXII, No 4,
1960, pp 3-14.

JPRS 5177

Sci - Med

Sep 60

125,361

THE ROLE OF NEURAL FACTORS IN CHANGES OF THE CNS
FUNCTION IN EXPERIMENTAL RADIATION AFFECTIONS, BY
P. D. GORIZONTOV, YE. N. SHCHERBINA, 9 PP.

RUSSIAN, PER, PATOLOG FIZIOL I EKSPER TERAPIYA,
NO 1, 1963, PP 14-19.

JPRS 19820

SCI / BIOL/MED SCI

MAY 63

231,082
899982

Pathological Physiology in the USSR and its Main Achievements for Forty Years, by P. D. Gorizontov, 38 pp.

RUSSIAN, per, Arkh Patol, Vol XIX, No 10, 1957, pp 38-60.

FDD/X-3480

Sci - Med
Apr 59

(DC-1649)

On Revealing Toxic Properties of the Blood in
Irradiated Animals in Experiments, on Adrena-
lectomized Animals, by P. D. Gorizontov, S. A.
Davydova, 6 pp. UNCLASSIFIED

RUSSIAN, Memo par, Med Radiol, Vol II, No 5,
Moscow, Sep/Oct 1957, pp 51-55.

US JPRS/DC 210

Sci - Medicine, Radiation Medicine

67,339

S-5228

(NY-2638)

The Efficacy of Different Kinds of Hemotherapy
in Experimental Acute Radiation Sickness, by
P. D. Gorizontov, V. D. Rogozkin, 18 pp.

RUSSIAN, per, Klin Med, No 4, Moscow, 1959,
pp 11-18.

JPRS-L-819-N

Sci - Med, Radiology

Jun 59

90,260

Pathologic Physiology of Acute Radiation
Sickness. (Experimental Materials on
Biological Action of External Ionizing
Radiations) by P. D. Gorizontov, 331 pp.

RUSSIAN, bk. Moscow, 1958.

AEC Tr-3729

Sci-Med
May 60

118,435

Some USSR Results and Theories Pertaining
to Acute Radiation Sickness, by P. D.
Gorizontov, 17 pp.

GERMAN, per, Arkh Patol, Vol XVII, No 4,
Oct-Dec 1955, pp 3-14. CIA 9013211

SIA Tr R-576

Sci - Med
Jul 57

49,976

Contemporary State of Analytical Chemistry
of Zirconium¹, by V. G. Gorjushina, V. M.
Vladimirova; 15 pp.

RUSSIAN, no per, Zavod Lab, No 10, Oct 1956.

CIA/FDD X-2726

Sci - Chem
Feb 58

58,571

TT-62-26408

Gorka, H. and Stepek, R.
I. *ENMAGASINEMENT DANS LE GISEMENT DU
ROZTOKI DU GAZ PROVENANT DE STRAKHOTZINE
(Magazynowanie Gazu Strachocińskiego w Złozu Roz-
tockim) (The Storing of Gas from Strakhotzin in the
Roztok Deposit). 17p. (foreign text included)
CNRS-XXV 289.
Order from OTS, ETC or CNRS \$0.80 TT-62-26408

Trans. in French of Nafta (Poland), 1957, v.13, no.4,
p.98-103.

DESCRIPTORS: Mining engineering, *Gases, Mineral
oils, *Storage, Underground structures.

(Engineering, IT, v. 11, no. 6)

- I. Gorka, H.
- II. Stepek, R.
- III. CNRS-XXV 289
- IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translation Centre

(SF-1857)

Technological Progress in Planning How
Mixes, by Wladyslaw Gorka, 8 pp.

POLISH, Jar, Wladyslaw Gorka,
Vol. XII, No 10, pp 329-334.

JPRS 13958 85

Econ - Poland
Econ
Sci - Eng
Jan 62

197,911

Experimental Partial Ligation of the Mesenteric
Blood Vessels in Rat: The Effect of
Hypacome (PH-203) Under Experimental Conditions,
by Z. Gorka, 11 pp.

POLISH, per; Acta Physiologica Polonica,
Vol XIV, No 2, 1963.

OTS ~~63~~-11407/2
PL-480

Sci
June 64

261,533

E - A Day Day Demonstration in Czarist Russian, by
Marin Gorki, (ID-1050885). UNCLASSIFIED

Full translation.

GERMAN, Die Volkspolizei, Vol II, No 5, Berlin,
Apr 1949.

ID GSUSA F-8281/E

USSR
Political

May 52 CTS

DEX

A 344

Review of Experimental Methods of In-
vestigation of Electron Beams, by

602

H. Gorkiewicz.

POLISH, per, Przegląd Elektroniki, Vol

3, No 2, 1967, pp 53-67.

AIR/PTD/HT-23-1646-67

AD 845 089

H. Gorkiewicz

Sci-Elec
Feb 69

372,926

Accountability Report at Congress, by Gorkin.

RUSSIAN, np, Pravda, 18 Oct 1961.

FBIS Wire

USSR
Pol
27 Oct 61

New Instruments and Equipment for Chest
Surgery, by A. M. Conolevich and
N. S. Gorkin,
RUSOZIL, 1st, 1961.
V/O Mediaprint SNE, Moscow

N. S. Gorkin

Doc-1000
Mar 67

301,437

Modern Instruments for Surgery of the Heart and
Great Vessels, by A. M. Geselevich, N. S. Gorkin, 4 p.

RUSSIAN, bk. Novye Khirurgicheskie Apparaty i
Instrumenty i Opyt Ikh Primeneniya, No 1, 1957.

OTS 60-21169
PL-480

Sci - Med

172,783

Nov 61

PST 212

Modern Instruments for Surgery of the Heart and
Great Vessels, by A. M. Geselevich, N. S. Gorkin, et al.

RUSSIAN, bk. Novye Khirurgicheskie Apparaty i
Instrumenty i Opyt Ikh Primeniya, No 1, 1957.

OTS 60-21169
PL-480

Sci - Med

172,703

Nov 61

PST 212

(see 11825)